

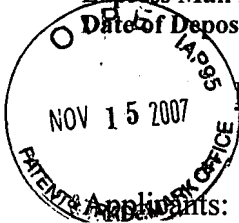
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Express Mail Label No.: E 5 700077732 US

Attorney Docket No.: 34585-511
EPL58

Date of Deposit: November, 15, 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Logvinov *et al.* Conf. No.: 7339
 Serial No.: 10/697,629 Examiner: Duong, Christine T
 Filed: 10/29/2003 Group Art Unit: 2609
 Title: **HIGHLY PROGRAMMABLE MAC ARCHITECTURE FOR
 HANDLING PROTOCOLS THAT REQUIRE PRECISION TIMING
 AND DEMAND VERY SHORT RESPONSE TIMES**

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RESPONSE TO OFFICE ACTION

In response to the non-final Office Action mailed May 18, 2007, Applicants respectfully request the Examiner to reconsider and withdraw the current rejections in light of the following amendments and remarks. This Response is being filed together with a petition for a three-month extension of time, to extend the due date for response to November 19, 2007 (November 18, 2007 is a Sunday).

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

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